INDEX

alcohol
- for disinfection of instruments 215
- in skin disinfection 182, 183

anesthesia
- administration of 149
- age factor 137
- closed-chest massage 103-110, 136, 137
- cold-trap system 142, 143
- equipment, disinfection of 151, 152
- hazards 43, 44, 150, 152
- jet nebulizer, use of 140, 141
- local toxicity 93
- problems in vascular surgery 138, 139
- spinal 144-149

aneurysm 114, 115

arterial grafts
- measurement of blood loss 115
- postoperative care 112-114
- setup for 112
- source of 114
- use of heparin 115

aseptic meningitis 188

bacteriological testing 191, 207

beta-propiolactone sterilization 188, 189

cabinets in O.R. 215

calf bone 120, 121

cancer in children 59-63

cardiac arrest
- meeting emergency 15
- role of potassium 131-135

cardiac surgery
- alarm for 149
- pre-, postoperative care 118-120
- preparation for 94-101
- psychiatric complications 117, 118
- use of stored blood 121

cellophane wrappers 202-205, 208

cellulose wadding 153

charitable hospitals, immunity 47, 48

chemical disinfection
- anesthesia equipment 151, 152
- instruments 206, 215
- thermometers 185

chemotherapy for cancer 56-59, 63, 64

circulating nurse
- duties of 6-11
- qualifications needed 12-20

clothing in O.R. 155, 170, 171

consents for operation 42, 43, 45

corrosion 122-124

cultures of personnel 153

delegating authority, responsibility 40, 41

depilatories 184

distilled water 213

drapes
- instrument table 154
- plastic 150

INDEX

alcohol
- for disinfection of instruments 215
- in skin disinfection 182, 183

anesthesia
- administration of 149
- age factor 137
- closed-chest massage 103-110, 136, 137
- cold-trap system 142, 143
- equipment, disinfection of 151, 152
- hazards 43, 44, 150, 152
- jet nebulizer, use of 140, 141
- local toxicity 93
- problems in vascular surgery 138, 139
- spinal 144-149

aneurysm 114, 115

arterial grafts
- measurement of blood loss 115
- postoperative care 112-114
- setup for 112
- source of 114
- use of heparin 115

aseptic meningitis 188

bacteriological testing 191, 207

beta-propiolactone sterilization 188, 189

cabinets in O.R. 215

calf bone 120, 121

cancer in children 59-63

cardiac arrest
- meeting emergency 15
- role of potassium 131-135

cardiac surgery
- alarm for 149
- pre-, postoperative care 118-120
- preparation for 94-101
- psychiatric complications 117, 118
- use of stored blood 121

cellophane wrappers 202-205, 208

cellulose wadding 153

charitable hospitals, immunity 47, 48

chemical disinfection
- anesthesia equipment 151, 152
- instruments 206, 215
- thermometers 185

chemotherapy for cancer 56-59, 63, 64

circulating nurse
- duties of 6-11
- qualifications needed 12-20

clothing in O.R. 155, 170, 171

consents for operation 42, 43, 45

corrosion 122-124

cultures of personnel 153

delegating authority, responsibility 40, 41

depilatories 184

distilled water 213

drapes
- instrument table 154
- plastic 150

dressings
septic 14, 15
spray-on 187

drugs
allergy to 46
hazards in administration 44
peripheral vasodilators 93

electric hand dryers 184

electric razors 184

ether
disposal of 152
use of 153

eye bank
federation formed 90
preservation of tissues 122
state bank in Missouri 83-89

floor care 155, 169

glove basins 184

gloves
processing 216, 217
sterilization 214

hepatitis 153, 154

hexachlorophene 184

housekeeping, O.R. 168, 169

humidity study 142

identification of patient 13, 14, 43

infections
carriers 173
control of 153, 154, 155, 158 159, 167-173, 174-180
linen handling 155

instrument count 43

interpersonal relations 24-26

intramuscular injection technics 67-79

intrathecal methylene blue 122

IV procedures, administration by nurse, N.Y. ruling 48

Joint Commission on Accreditation of Hospitals 7, 8

leg holder for vaginal surgery 125-127

linen, disinfection of 155, 159

malpractice suits 25, 42-46, 47, 48

masks 160-166

meningomyelocele, care of 80-82

needle count 45, 46

night surgery, fee for 48

oil sterilizers 211

O.R. screen 128-130

positioning of patient 14, 45

quaternary ammonium compounds 182, 184, 185, 190, 206

radiation 56

scleral buckling, granuloma in 92, 93

scrubbing, use of brush 181

scrub nurse
- job description 8, 9
- qualifications needed 12-20

shoes
- cleaning of soles 155
- conductive 152

skin
- autografts, application of 52-55
- cancer in 63, 64
- disinfection of 181, 182, 187
- method for storage 49-55

solutions, irrigating 214

spinal kits 214

sterilization
- catheters 207
- drainage equipment 272
- drill points 211, 212
- dry heat 211
- endoscopic instruments 192-197
- fractional 157
- gloves 214
- instruments in steam 208-210
- lids 208
- mercury 206, 207
- mineral oil 214
- needles 212, 213
- Penrose tubing 207
- scrub brushes 183
- suction bottle 206
- syringes 211
- tonometers 91
- wrappers 207, 216, 217

sterilizing room, equipment 215

suction apparatus 159

supervisor, development of 27-39

surgery in children 61-63

surgical packs
- wrapping by O.R. personnel 214
- wrapping in laundry 198-201

suturing with staples 186

syringes
- contamination of 188
- sterilization 211

teaching medical students 16

technicians
- manual for 11
- status problems 11
- training 11, 21-24
- use of 9, 10, 12-20

technics
- reporting breaks in 8
- responsibility of circulating nurse 14

tissues
- fixing and labeling 65, 66
- responsibility for handling 43

transfer of patients 10, 45, 46

transfusions
- avoiding error in 43
- dangers 137

tympanoplasty 91, 92

ultraviolet barriers 154

vacuum cleaners 170